



Modified 02-03

PTO/SB/21 (01-03)  
Approved for use through 9/30/00. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application / Conf. No.	10/783,589 / 1594
	Filing Date	February 20, 2004
	First Named Inventor	Kevin T. Look
	Examiner Name	Unknown
	Art Unit	2171
	Patent No.	
Mail Stop:	Attorney Docket Number	X-1462-2P US
Express Mail Receipt No.		
Total Number of Pages in This Submission		

ENCLOSURES (check all that apply)		
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<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
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<input checked="" type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)	Remarks	
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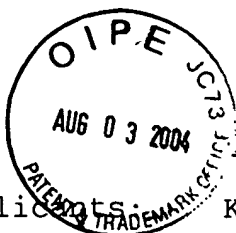
## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Customer Number	24309 (Customer Number)	Reg. Number 51,959
Attn:	Justin Liu	
Signature		
Date	July 30, 2004	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

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Typed or Printed Name	Julie Matthews	
Signature		Date July 30, 2004

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



PATENT

IN THE UNITED STATES PATENT OFFICE

Applicants: Kevin T. Look et al.

Assignee: Xilinx, Inc.

Title: "Regulating Unused/Inactive Resources in Programmable Logic Devices for Static Power Reduction"

Serial No.: 10/783,589

File Date: 02/20/2004

Examiner: Unknown

Art Unit: 2171

Docket No.: X-1462-2P US

Conf. No.: 1594

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COMMISSIONER FOR PATENTS

P.O. Box 1450

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. 1.56, Applicants bring to the attention of the Examiner the six (6) references listed in the attached Substitute for Form PTO-1449A/PT. One copy each of the four non-patent references is enclosed herein.

This Information Disclosure Statement is being filed under 37 CFR 1.97(b) prior to the receipt of a first office action.

Citation of the above documents shall not be construed as an admission that the documents are necessarily prior art with respect to the instant invention. Citation of the above documents shall not be construed as a representation that a search has been made other than as described above. Also, the citation of the above documents shall not be construed as an admission that the information cited herein is, or is considered to be, material to patentability as defined in §1.56(b).

Respectfully submitted,

Justin Liu  
Attorney for Applicants  
Reg. No. 51,959

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Julie Matthews  
Name

  
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Substitute for form 1449A/PTO

(use as many sheets as necessary)

Sheet

1

of

2

**Complete if Known**

Application / Conf. No.

10/783,589	/	1594
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**Filing Date**

February 20, 2004

**First Named Inventor**

Kevin T. Look

## Art Unit

2171

Examiner Name

Unknown

Attorney Docket Number

X-1462-2P US

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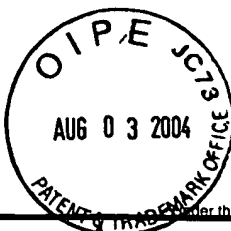
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application / Conf. No.	10/783,589 / 1594
		Filing Date	February 20, 2004
		First Named Inventor	Kevin T. Look
		Art Unit	2171
		Examiner Name	Unknown
		Attorney Docket Number	X-1462-2P US
Sheet	2	of	2

OTHER -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Jae Y. Park, Mark G. Allen; "A Comparison of Micromachined Inductors with Different Magnetic Core Materials"; 1996 Electronic Components and Technology Conference; 1996 IEEE; pp. 375-381.	
		Thomas D. Burd et al.; "A Dynamic Voltage Scaled Microprocessor System"; 2000 IEEE; IEEE Journal of Solid-State Circuits, Vol. 35, No. 11, November 2000; pp. 1571-1580.	
		Anthony J. Stratakos et al.; "A Low-Voltage CMOS DC-DC Converter for a Portable Battery-Operated System"; 1994 IEEE; pp. 619-626.	
		Anthony John Stratakos; "High-Efficiency Low-Voltage DC-DC Conversion for Portable Applications," Chapter 3; "DC-DC Converter Fundamentals"; pp. 42-78.	

Examiner Signature		Date Considered	
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<sup>1</sup> Applicant's unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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